

TITLE

BAG/BOX UNIT FOR DISPOSAL OF USED ENGINE OIL

ABSTRACT

A collapsible box with an interlocking lip-sealable plastic bag as a liner is unfolded to open the sealable bag to permit oil from a crankcase to be ecologically removed during an oil change. When all of the oil has been removed, the bag is sealed and the box with the bag is transported to a disposal site where it may be safely handled. In one embodiment, the box with the bag is provided with a capped outlet port such that the oil from the bag can be removed by uncapping the outlet port where it may be made to drain into an approved receptacle. In another embodiment the bag is adhesively secured to the walls of the box so that the bag is supported when the box is opened and upright so as to be able to receive the draining oil. In a still further embodiment the bag is folded down over the box to overlap the upper portion of the box such that opening of the box provides an expanded aperture for the bag into which drained oil may be directed. The oil bag/box combination is designed to be collapsible so that it can be folded flat and stacked for easy storage. In another embodiment the box is provided with foldable handles to facilitate carrying.